

What is claimed is:

Sub Q1 1. A heat exchanger (being a two-block heat exchanger) formed by a plate shaped refrigerant distribution part having overlapped two plates that have been drawing processed and providing a refrigerant path inside alternatively layered with a refrigerant fin, openings that open into said refrigerant paths formed respectively in each of said

5 two plates, and a continuous refrigerant circulation space formed by abutting the openings of the adjacent refrigerant distribution part that are layered, wherein:

said refrigerant distribution part provides two separate refrigerant paths through which the refrigerant flows and said openings provided at both respective ends of these refrigerant paths; and

10 one end of each of said refrigerant circulating spaces is a closed end that is closed off and the other end is an open end that is opened, and among said two refrigerant paths, the open end of said refrigerant circulation space formed by the one open part of the one refrigerant path is connected to the open end of said refrigerant circulation space formed by the one open part of the other refrigerant path.

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2. A heat exchanger according to claim 1 wherein a refrigerant distribution means that adjusts the amount of refrigerant supplied to said refrigerant path is provided on at least one of said refrigerant circulation spaces.

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